L Number Hits Search Text DB  ((head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 related adj3 USPAT;  ((head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 Transformation or inverse adj3 DFT))  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (Fourier adj3 Transformation or FT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (DFT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (DFT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR)	2004/07/06 14:09
impulse adj3 response or HRIR) SAME (inverse adj3 discrete adj3 Fourier adj3 Transformation or inverse adj3 DFT))  ((head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (inverse adj3 discrete adj3 Fourier adj3 Transformation or inverse adj3 DFT))  1 (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (Fourier adj3 Transformation or FT)  5 0 (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (DFT)  1 (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (DFT)  2 (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; US-PGPUB; EPO; JPO US-PGPUB; EPO; JPO US-PGPUB; EPO; JPO US-PGPUB; EPO; JPO	2004/07/06 14:07
Fourier adj3 Transformation or inverse adj3 DFT))  ((head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 discrete adj3 USPAT; US-PGPUB; Fourier adj3 Transformation or inverse adj3 DFT))  (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 Transformation or FT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (Fourier adj3 Transformation or FT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (DFT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; US-PGPUB; EPO; JPO  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	2004/07/06 14:09
USPAT;  (I) ((head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (inverse adj3 discrete adj3 USPAT;  (I) (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or head adj3 Transformation or FT)  (I) (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;  (I) (Head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;  (I) (Head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;  (I) (Head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	2004/07/06 14:09
impulse adj3 response or HRIR) SAME (inverse adj3 discrete adj3 Fourier adj3 Transformation or inverse adj3 DFT))  (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (Fourier adj3 Transformation or FT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (DFT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; US-PGPUB; EPO; JPO USPAT;	2004/07/06 14:09
Fourier adj3 Transformation or inverse adj3 DFT))  (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (Fourier adj3 Transformation or FT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (DFT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; US-PGPUB; EPO; JPO  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	
impulse adj3 response or HRIR) SAME (Fourier adj3 Transformation or FT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME (DFT)  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; US-PGPUB; EPO; JPO  (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	
FT) (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (DFT)  USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	
5 0 (head-related adj3 impulse adj3 response or head adj3 related adj3 impulse adj3 response or HRIR) SAME (DFT)  USPAT; USPGPUB; EPO; JPO USPAT; USPAT;	
impulse adj3 response or HRIR) SAME (DFT)  US-PGPUB; EPO; JPO  USPAT;	
BPO; JPO USPAT;	2004/07/06 14:10
3 28 (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	
	2004/07/06 14:16
EPO; JPO  (head-related adj3 impulse adj3 response or head adj3 related adj3  USPAT;	2004/07/06 14:17
6 1 (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT; impulse adj3 response or HRIR) SAME reflections US-PGPUB;	2004/07/06 14:17
EPO; JPO	
7 0 (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	2004/07/06 14:17
impulse adj3 response or HRIR) SAME eigen adj3 filters  US-PGPUB;	
EPO; JPO	
8 0 (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	2004/07/06 14:17
impulse adj3 response or HRIR) SAME eigen US-PGPUB;	
EPO; JPO	
9 0 (head-related adj3 impulse adj3 response or head adj3 related adj3 USPAT;	2004/07/06 14:20
impulse adj3 response or HRIR) SAME eigenvalues US-PGPUB;	
EPO; JPO	
10 3613 ((eigenvalues or eigen adj3 values) or eigen adj3 filters) USPAT;	2004/07/06 14:21
US-PGPUB;	
EPO; JPO	2004/05/06 14 21
11 56 381/\$.ccls. and ((eigenvalues or eigen adj3 values) or eigen adj3 filters) USPAT;	2004/07/06 14:21
US-PGPUB; EPO; JPO	
12 6 381/17.ccls. and ((eigenvalues or eigen adj3 values) or eigen adj3 filters) USPAT;	2004/07/06 14:23
US-PGPUB;	
EPO; JPO	
1 381/309.ccls. and ((eigenvalues or eigen adj3 values) or eigen adj3 USPAT;	2004/07/06 14:24
filters) US-PGPUB;	
EPO; JPO	
14 2 381/18.ccls. and ((eigenvalues or eigen adj3 values) or eigen adj3 filters) USPAT;	2004/07/06 14:24
US-PGPUB;	
EPO; JPO	2004/07/05
1 381/61.ccls. and ((eigenvalues or eigen adj3 values) or eigen adj3 filters) USPAT;	2004/07/06 14:24
US-PGPUB;	
EPO; JPO USPAT	2004/07/06 14:05
- 2 381/\$.ccls. and head-related adj3 impulse adj3 response USPAT	2004/07/06 14:03
- 1 381/\$.ccls. and Karhunen-Loeve adj3 Expansion USPAT	2001/08/21 17:39
- 2 (("5802180") or ("5596644")).PN. USPAT	2001/08/21 18:05
- 70 381/17.ccls. and impulse adj3 response USPAT	2001/09/05 14:00
- 23 Karhunen-Loeve adj3 Expansion USPAT	2001/09/05 14:00
- 65 381/63.ccls. and impulse adj3 response USPAT	2001/09/05 14:00
- 0 381/63.ccls. and function SAME extraction and regularization USPAT	2001/09/05 14:01
- 0 381/\$.ccls. and spatial SAME extraction SAME regular\$3 USPAT	2001/09/05 14:02
- 1 381/\$.ccls. and spatial WITH extraction USPAT	2001/09/05 14:02
- 2 381/\$.ccls. and spatial SAME extraction USPAT	2001/09/05 14:06
- 43 381/\$.ccls. and spatial SAME temporal USPAT	2001/09/05 14:07
- 0 381/\$.ccls. and ((spatial SAME temporal) adj3 components) USPAT - 43 381/\$.ccls. and spatial SAME temporal USPAT	2001/09/05 14:07
- 43   381/\$.ccls. and spatial SAME temporal USPAT - 35   381/\$.ccls. and spatial WITH temporal USPAT	2001/09/05 14:07
- 0 381/\$.ccls. and spatial WITH temporar USPAT	2001/09/05 14:23 2001/09/05 14:23
	2001/09/05 14:25
- 3 381/\$.ccls. and spatial WITH regular\$3	&vvx/vz/vJ 14.Z.)
- 3 381/\$.ccls. and spatial WITH regular\$3 USPAT - 1 381/\$.ccls. and spatial WITH extraction USPAT	2001/09/05 14:26

-	5	regularization adj3 model	USPAT	2001/09/05 14:28
i -	0	extraction SAME regularization adj3 model	USPAT	2001/09/05 14:29
-	128	extraction adj3 model	USPAT	2001/09/05 14:29
-	0	318/\$.ccls. and extraction adj3 model	USPAT	2001/09/05 14:31
-	0	318/\$.ccls. and spatial SAME extraction adj3 model	USPAT	2001/09/05 14:30
-	0	381/\$.ccls. and extraction adj3 model	USPAT	2001/09/05 14:31
-	0	381/\$.ccls. and extraction adj3 model	USPAT	2001/09/05 14:33
-	2	381/17.ccls. and cross-talk adj3 canceler	USPAT	2001/09/05 14:36
-	0	381/63.ccls. and cross-talk adj3 canceler	USPAT	2001/09/05 14:36
-	2	381/\$.ccls. and cross-talk adj3 canceler	USPAT	2001/09/05 14:36
-	1	("5058170").PN.	USPAT	2001/09/06 10:11
_	2	(("5764777") or ("5822438")).PN.	USPAT	2001/09/06 10:12
<u>-</u>	2	381/\$.ccls. and head-related adj3 impulse adj3 response	USPAT	2003/03/19 15:13
1_	8	381/\$.ccls. and head adj3 related adj3 impulse adj3 response	USPAT	2003/03/19 15:17
j _	2	381/\$.ccls. and head adj3 related adj3 impulse adj3 response SAME	USPAT	2003/03/19 15:30
	_	filters	OSIAN	2003/03/17 13.30
-	0	381/17.ccls. and eigen adj3 filter	USPAT	2003/03/19 15:43
	0	381/\$.ccls. and eigen adj3 filter	USPAT	2003/03/19 15:45
	10	eigen adj3 filter	USPAT	2003/03/19 15:47
1.	0	eigen adj3 filter SAME sound	USPAT	2003/03/19 15:47
1		eigen adj3 filter SAME sound	USPAT;	1
·  -		organ major mitor or mano sound	EPO; JPO	2003/03/19 15:57
1_	0	381/4.ccls. and eigen adj3 value SAME filter	USPAT;	2003/02/10 15:59
1	"	301/7.0015. and eigen adjo value salvie inter	1 '	2003/03/19 15:58
	0	381/\$ cole and aigen adi3 value \$AME 5140-	EPO; JPO	2002/02/10 15:50
1-	"	381/\$.ccls. and eigen adj3 value SAME filter	USPAT;	2003/03/19 15:58
-	1 1	ninon ndi2 melus CANAD Class CANAD normal	EPO; JPO	2002/02/10 16 00
-	1	eigen adj3 value SAME filter SAME sound	USPAT;	2003/03/19 16:00
}		sinon adia anto CANTO Stan CANTO a dia	EPO; JPO	2002/02/10 46 02
-	0	eigen adj3 value SAME filter SAME audio	USPAT;	2003/03/19 16:00
	1,0	' 1'2 1 0 1 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1	EPO; JPO	
-	16	eigen adj3 value SAME filter	USPAT;	2003/08/21 15:00
		10 1 011 FD 51	EPO; JPO	
-	20	eigen adj3 values SAME filter	USPAT	2003/03/20 16:16
-	10	eigen adj3 values WITH filter	USPAT	2003/03/20 16:19
-	12	eigen adj3 filter	USPAT	2003/03/20 16:19
-	4	381/\$.ccls. and eigenfilters	USPAT	2003/03/20 16:50
-	3	(("6118875") or ("6038330") or ("5995631")).PN.	USPAT	2003/03/21 13:44
-	0	381/17.ccls. and head-related adj3 impulse adj3 response SAME eigen	USPAT	2003/08/21 14:27
		adj3 values		
-	0	381/17.ccls. and eigen adj3 values	USPAT	2003/08/21 14:27
-	0	381/310.ccls. and eigen adj3 values	USPAT	2003/08/21 14:27
-	0	381/310.ccls. and eigen adj3 values	USPAT	2003/08/21 14:28
-	0	381/310.ccls. and eigen	USPAT	2003/08/21 14:28
-	13	eigen adj3 filter	USPAT;	2003/08/21 15:08
	1		EPO; JPO	
-	3	381/310.ccls. and multiple SAME reflections	USPAT;	2003/08/21 15:13
			EPO; JPO	
-	14	381/63.ccls. and multiple SAME reflections	USPAT;	2003/08/21 15:13
			EPO; JPO	
-	10	381/17.ccls. and multiple SAME reflections	USPAT	2003/08/25 09:50
-	3	381/310.ccls. and multiple SAME reflections	USPAT	2003/08/25 09:57
-	6	381/61.ccls. and multiple SAME reflections	USPAT	2003/08/25 09:58
-	24	381/63.ccls. and multiple SAME reflections	USPAT	2003/08/25 10:05
-	0	381/63.ccls. and eigen adj3 filters	USPAT	2003/08/25 10:06
-	0	381/\$.ccls. and eigen adj3 filters	USPAT	2003/08/25 10:06
-	1	381/\$.ccls. and eigen SAME filters	USPAT	2003/08/25 10:08
-	4	381/\$.ccls. and eigen SAME values	USPAT	2003/08/25 10:08
-	0	381/\$.ccls. and HRIR	USPAT	2003/08/25 10:19
1 -	58	grier.xa.	USPAT	2003/08/25 10:19
-	280	eigen adj3 values	USPAT	2003/09/05 16:45
-	96737	eigen adj3 values SAME sound or audio	USPAT	2003/09/05 16:45
-	4	eigen adj3 values SAME (sound or audio)	USPAT	2003/09/05 16:47
-	Ö	381/63.ccls. and eigen adj3 values	USPAT	2003/09/05 16:47
[ <b>-</b>	ő	381/61.ccls. and eigen adj3 values	USPAT	2003/09/05 16:47
-	ő	381/17.ccls. and eigen adj3 values	USPAT	
			LOSIVI	2003/09/05 16:47

-	4	381/\$.ccls. and eigen adj3 values	USPAT	2003/09/05 16:48
-	0	381/\$.ccls. and eigen adj3 filter	USPAT	2003/09/05 16:49
-	0	sound SAME eigen adj3 filter	USPAT	2003/09/05 16:49
-	0	audio SAME eigen adj3 filter	USPAT	2003/09/05 16:49
-	14	eigen adj3 filter	USPAT	2003/09/05 16:53
-	101	381/63.ccls. and reflections	USPAT	2003/09/05 16:55
-	89	381/63.ccls. and reflections SAME sound	USPAT	2003/09/05 16:58
-	1	("5500900").PN.	USPAT	2003/09/08 09:17
-	1	("4731848").PN.	USPAT	2003/09/08 09:17
-	2	381/\$.ccls. and head-related adj3 impulse adj3 response	USPAT	2003/12/30 10:27
-	4	381/\$.ccls. and eigen adj3 values	USPAT	2003/12/30 10:28
-	0	381/\$.ccls. and eigen adj3 filters	USPAT	2003/12/30 10:28
-	2	(("5404406") or ("5792612")).PN.	USPAT	2004/01/07 17:13
-	1	"6553121"	USPAT	2004/01/08 17:34
-	40	"4731848"	USPAT	2004/01/08 17:34
-	0	381/61.ccls. and head-related adj3 impulse adj3 response	USPAT	2004/01/12 07:38
-	0	381/63.ccls. and head-related adj3 impulse adj3 response	USPAT	2004/01/12 07:38
<b>-</b> .	0	381/63.ccls. and head adj3 related adj3 impulse adj3 response	USPAT	2004/01/12 07:38
-	0	381/61.ccls. and head adj3 related adj3 impulse adj3 response	USPAT	2004/01/12 13:14
-	2	(("4638965") or ("6505705")).PN.	USPAT	2004/01/12 13:19
l <b>-</b>	2	(("4638965") or ("6005957")).PN.	USPAT	2004/01/12 13:19